



12-15-04

IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inter Application of)	Group Art Unit: 1616
)	
UBER et al.)	Examiner: To Be Assigned
)	
Serial No. 10/798,876)	
)	
Filed: 11 March 2004)	Docket No. VI/02-002.PCT.US.C
)	
Title: APPARATUS, SYSTEM AND METHOD)	
FOR GENERATING BUBBLES ON)	
DEMAND)	Date: 14 December 2004

COMMISSIONER FOR PATENTS
P.O. Box 1450
ALEXANDRIA, VA 22313-1450

FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir/Madam:

In accordance with 37 C.F.R. §§1.56, 1.97 and 1.98, this *First Supplemental Information Disclosure Statement* ("IDS") is hereby submitted. It is a supplement to an Information Disclosure Statement filed in this matter on 11 March 2004.

Applicants submit this *First Supplemental IDS* to comply with the duty of disclosure as codified in 37 C.F.R. §1.56. Submitted before the mailing of a first Office Action on the merits, this *First Supplemental IDS* is thus filed with the United States Patent and Trademark Office (USPTO) in accordance with 37 C.F.R. §1.97(b)(3). This *IDS* contains, and/or is accompanied by, the information required by 37 C.F.R. §1.98.

Applicants request the Examiner to consider each of the references listed on FORM PTO-1449 (attached hereto), and to enter the same into the record of this application for patent. Pursuant to 37

C.F.R. §1.98(a) and (d), copies of the U.S. patents and publications, if any, listed on FORM(s) PTO-1449 are not provided. Copies of the other non-patent references, if any, listed on FORM(s) PTO-1449, however, accompany this *IDS*.

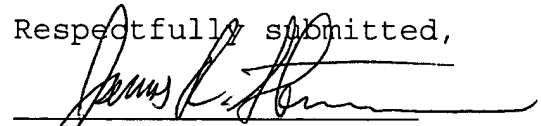
This *First Supplemental IDS* discloses information that may be considered relevant to the above-cited application for patent. Because such information may be deemed relevant to the patentability of the application at issue, the documents listed above are now made of record to assist the USPTO in its examination. The Examiner is respectfully requested under 37 C.F.R. §1.97(b) to consider these documents fully and to independently ascertain their relevance to the pending application.

Certain of the references cited herein or in the accompanying FORM(s) PTO-1449 are not, or may not be, prior art to the application, and therefore Applicants reserve the right to assert that one or more of such references is/are not prior art to this application. In that case, Applicants believe that they may be able to successfully swear behind many, if not all, of such references based on prior conception and/or reduction to practice.

Applicants respectfully ask the Examiner to initial the attached PTO-1449 form(s) in the places indicated and to return a copy of such initialed form(s) to the undersigned as evidence that the cited documents were considered during examination of the pending application.

If the Examiner has any questions regarding this *IDS*, he/she is invited to call the undersigned at the phone number listed below.

Respectfully submitted,



James R. Stevenson
Attorney for Applicants
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CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): **UBER, et al.**

Docket No.

VI/02-002.PCT.US.C

Application No.

10/798,876

Filing Date

03/11/2004

Examiner

To Be Assigned

Customer No.

21140

Group Art Unit

1616

Invention: **APPARATUS, SYSTEM AND METHOD FOR GENERATING BUBBLES ON DEMAND**

I hereby certify that the following correspondence:

Supplemental Information Disclosure Statement; Transmittal; Form 1449A; Postcard

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 14, 2004

(Date)

Page A. Cedarholm

(Typed or Printed Name of Person Mailing Correspondence)

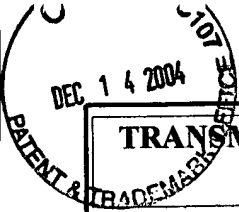


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Note: Each paper must have its own certificate of mailing.



TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
VI/02-002.PCT.US.C

In Re Application Of: **UBER et al.**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/798,876	03/11/2004	TO BE ASSIGNED	21140	1616	4883

Title: **APPARATUS, SYSTEM AND METHOD FOR GENERATING BUBBLES ON DEMAND**

Address to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR**
- ☐ the fee set forth in 37 CFR 1.17(p).

DEC 14 2004
PATENT & TRADEMARK OFFICE

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
VI/02-002.PCT.US.C

In Re Application: **UBER et al.**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/798,876	03/11/2004	TO BE ASSIGNED	21140	1616	4883

APPARATUS, SYSTEM AND METHOD FOR GENERATING BUBBLES ON DEMAND

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☐ The Director is hereby authorized to charge and credit Deposit Account as described below.
- ☐ Charge the amount of _____
 - ☐ Credit any overpayment.
 - ☐ Charge any additional fee required.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. _____)

(Date)

Signature

Typed or Printed Name of Person Signing Certificate

Certificate of Mailing by First Class Mail

I certify that this document and fee is being deposited on 12/14/2004 th the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Signature of Person Mailing Correspondence

Page A. Cedarholm

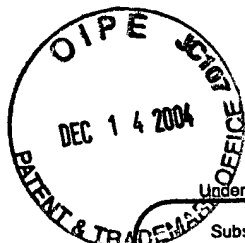
Typed or Printed Name of Person Mailing Certificate

***This certificate may only be used if paying by deposit account.**

Dated: _____

Signature

CC:



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number	10/798,876
Filing Date	03/11/2004
First Named Inventor	UBER, et al.
Art Unit	1616
Examiner Name	To Be Assigned
Attorney Docket Number	VI/02-002.PCT.US.C

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US- 5,240,598	09/18/1990	PORTIER	
	AB	US- 5,569,181	10/28/1993	HEILMAN	
	AC	US- 5,739,508	10/11/1996	UBER, III	
	AD	US- 5,806,519	09/22/1995	EVANS, III	
	AE	US- 5,843,037	10/21/1996	UBER, III	
	AF	US- 6,149,627	06/23/1998	UBER, III	
	AG	US- 6,306,117	05/22/2000	UBER, III	
	AH	US- 6,317,623	03/12/1999	GRIFFITHS	
	AI	US- 6,397,098	04/27/1999	UBER, III	
	AJ	US- 5,840,026	09/21/1994	UBER, III	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	AK	WO 99/27981	12/04/1998	SCHNEIDER		
	AL	WO 00/53242	03/10/2000	TROMBLEY		

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.